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| APPLICATION NO.          | FILING DATE   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.    | CONFIRMATION NO. |  |
|--------------------------|---------------|----------------------|------------------------|------------------|--|
| 09/202,681               | 12/23/1999    | ERIC J. MATHUR       | 09010/044001 3238      |                  |  |
| 25225 75                 | 90 03/29/2005 |                      | EXAMINER               |                  |  |
| MORRISON & FOERSTER LLP  |               |                      | HUTSON, RICHARD G      |                  |  |
| 3811 VALLEY<br>SUITE 500 | CENTRE DRIVE  |                      | ART UNIT PAPER NUMBER  |                  |  |
|                          | CA 92130-2332 |                      | 1652                   | 1652             |  |
|                          |               |                      | DATE MAILED: 03/29/200 | 5                |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.   | Applicant(s)  |  |
|--|---|---|--|
| Advisory Action  | 09/202,681  | MATHUR ET AL.   |  |
| Before the Filing of an Appeal Brief   | Examiner  | Art Unit  |  |
|  | Richard G. Hutson   | 1652  |  |
| The MAILING DATE of this communication appe  | ears on the cover sheet with the c  | correspondence add                                      | lress                                  |
| THE REPLY FILED 3/11/2005 FAILS TO PLACE THIS APPLIC   | CATION IN CONDITION FOR ALL   | OWANCE.   |  |
| <ol> <li>The reply was filed after a final rejection, but prior to filing applicant must timely file one of the following replies: (1) application in condition for allowance; (2) a Notice of Application in Continued Examination (RCE) in compliance time periods:</li> </ol>   | o an amendment, affidavit, or other<br>peal (with appeal fee) in compliance<br>with 37 CFR 1.114. The reply mu                        | evidence, which plac<br>e with 37 CFR 41.31;            | es the<br>or (3) a                     |
| <ul> <li>a)</li></ul>  |   | a final raisetion, whicheve                             | orio lator In no                       |
| event, however, will the statutory period for reply expire later th  Examiner Note: If box 1 is checked, check either box (a) or (b)  MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f)  | an SIX MONTHS from the mailing date of . ONLY CHECK BOX (b) WHEN THE FI   | f the final rejection.                                  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened stabove, if checked. Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL | which the petition under 37 CFR 1.136(a<br>and the corresponding amount of the fee.<br>atutory period for reply originally set in the | The appropriate extension final Office action; or (2)   | on fee under 37<br>as set forth in (b) |
| 2. The reply was filed after the date of filing a Notice of App was filed on 14 February 2005. A brief in compliance wi Notice of Appeal (37 CFR 41.37(a)), or any extension the Notice of Appeal has been filed, any reply must be filed with the Notice of Appeal has been filed.  | th 37 CFR 41.37 must be filed with<br>ereof (37 CFR 41.37(e)), to avoid d   | in two months of the<br>ismissal of the appea           | date of filing the                     |
| AMENDMENTS   |   |   |  |
| 3. The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co  | but prior to the date of filing a brie<br>onsideration and/or search (see NO  | f, will <u>not</u> be entered<br>TE below);             | because                                |
| (b) They raise the issue of new matter (see NOTE belo  | ow);  | ·   |  |
| (c) ☐ They are not deemed to place the application in be appeal; and/or  |   |   | the issues for                         |
| (d) ☐ They present additional claims without canceling a   | •   | ejected claims.   |  |
| NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.1 4.  The amendments are not in compliance with 37 CFR 1.1   | ` ''  | ampliant Amandman                                       | F (DTOL 224)                           |
| 5. Applicant's reply has overcome the following rejection(s  |   | omphant Amendment                                       | i (P10L-324).                          |
| 6. Newly proposed or amended claim(s) would be a the non-allowable claim(s).   | • — —   | , timely filed amendm                                   | nent canceling                         |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed: 1,2 and 48-52.  | ☑ will not be entered, or b) ☐ worlded below or appended.   | rill be entered and an                                  | explanation of                         |
| Claim(s) objected to:<br>Claim(s) rejected: <u>3-21 and 31-47</u> .  |   |   |  |
| Claim(s) withdrawn from consideration:   |   |   |  |
| AFFIDAVIT OR OTHER EVIDENCE  |   |   |  |
| 8. The affidavit or other evidence filed after a final action, b because applicant failed to provide a showing of good ar and was not earlier presented. See 37 CFR 1.116(e).  | ut before or on the date of filing a find sufficient reasons why the affida   | Notice of Appeal will <u>r</u><br>vit or other evidence | <u>not</u> be entered<br>is necessary  |
| <ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar</li> <li>The affidavit or other evidence is entered. An explanation</li> </ol>  | overcome <u>all</u> rejections under appe<br>ry and was not earlier presented. S  | al and/or appellant fa<br>See 37 CFR 41.33(d)           | ails to provide a (1).                 |
| REQUEST FOR RECONSIDERATION/OTHER  |   | •   |  |
| 11.  The request for reconsideration has been considered by See Continuation Sheet.  | ut does NOT place the application i   |   |  |
| 12. Note the attached Information Disclosure Statement(s).   | (PTO/SB/08 or PTO-1449) Paper   | No(s).  | 1/1/1                                  |

Richard G Hutson, Ph.D. Primary Examiner Art Unit: 1652

13. Other: \_\_\_\_\_.

Continuation of 3. NOTE: Applicants proposed amendment after-final rejection will raises new issues that would require further consideration and/or search. Specifically applicants proposed amendment of claim 18, which is drawn the polypeptide of claim 10 with the limitation that an enzymatically active fragment is at least 30 amino acids in length is unclear as claim 10 does not include "enzymatically active fragments" by virtue of its being drawn to those polypeptides encoded by a polynucleotide as set forth in claims 1 or 2. Claims 1 and 2 are not drawn to polynucleotides which encode enzymatically active fragments.

Continuation of 11. does NOT place the application in condition for allowance because: Applicants complete arguments are acknowledged, however, found nonpersuasive on the basis of the non-entry of applicants proposed amendment. The rejections of record remain.